## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of Group Art Unit 2821 PAUL D. SERGI Hoang V. Nguyen, Examiner **CERTIFICATE OF MAILING** Serial No. 10/774,654 I hereby certify that this correspondence was deposited with the United States Postal Service as Filed February 9, 2004 first class mail in an envelope addressed to: Mail Stop AF Commissioner for Patents For ANTENNA AND ITS METHOD P.O. Box 1450 Alexandria, VA 22313-1450 OF ASSEMBLY on this 315th day of October 2005

## **AFFIDAVIT OF PAUL D. SERGI**

Paul D. Sergi, being first duly sworn, deposes and says that:

- 1. I am the named inventor of the subject patent application.
- 2. I have been involved with the antenna industry for approximately thirty years, and am the inventor of many antenna-related patents and patent applications.
- 3. I have reviewed the Office Action mailed August 2, 2005, wherein the Examiner has stated that a conductive mast and a conductive block are not supported by the original disclosure in the subject application.
- 4. I have, once again, read the original disclosure which relates to an antenna 10 having a mast 12 which carries a coil 13 and a block 15. The block carries antenna rods 40. In order for this disclosed structure to operate as an antenna, the mast and block must be conductive so as to allow the coil and rods to interact as demonstrated by Table I and the discussion thereof. The HUSTLER® antenna referred to in the specification has a conductive mast.

Secretary to Edward G. Greive

5. One skilled in the art could come to no other conclusion than that the mast and block are conductive, and thus, that disclosure is inherent in the application as filed.

	Further Affiant sayeth not	Paul D. Sergi
STATE OF	040	)
COUNTY OF	JUMH 17	)ss )

I, EDWALD G. GRENE, a Notary Public in and for the County and State aforesaid, do hereby certify that Paul D. Sergi, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this <u>2674</u> day of October 2005.

Notary Public

EDWARD G. GREIVE, Attorney at Law Notary Public - State of Chio My Commission has no expiration date Section 147.03 R. C.